

Attorney Docket:

132/4/2381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LAWRENCE R. GRZYLL ET AL.

Serial No.: 09/500,919 Group Art Unit: 1714

Filed: FEBRUARY 9, 2000 Examiner: J. ANTHONY

Title: FIRE EXTINGUISHING METHODS AND BLENDS

UTILIZING UNSATURATED PERFLUOROCARBONS

## **AMENDMENT**

Commissioner for Patents Washington, D.C. 20231

Sir:

Please enter the following amendments and remarks pursuant to the Office Action mailed June 19, 2000 and the Notice of Appeal filed September 19, 2000.

## IN THE CLAIMS:

Please amend Claims 27 and 32 as follows:

27. (Amended) A method of extinguishing a fire, comprising:

introducing a fire extinguishing composition comprising a mixture of an unsaturated perfluorocarbon and at least one additional fire extinguishing agent to the fire; and

maintaining a concentration of the fire extinguishing composition sufficient to extinguish the fire.

wherein said unsaturated perfluorocarbon has the formula  $C_xF_y$ , wherein x is 3 or 4 and y is 6 or 8.

32. (Amended) [The]  $\underline{A}$  method [of] according to claim 27, wherein the step of introducing comprises streaming.

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